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(c) a transmitter for transmitting the modification list to one or more agents in communication with the computer, the agent having access to a destination file system; and

(d) a receiver for receiving a response from the computer indicating that the destination file system received the identified changes.

106 26 (New) The method of claim 7 wherein the file attribute is stored in a list of file attributes.

REMARKS

Claim Cancellations, Additions, and Status

Claims 1, 2, 4-13, 15, and 19-25 were pending in this application. Upon entry of this Amendment and Response, there are 21 claims pending, claims 1, 2, 4-13, 15, and 19-26. Claims 1, 19, and 24 are independent claims, and claims 2, 4-13, 15, 20-23, 25, and 26 are dependent claims.

Claim Rejections

Claims 1, 2, 4-13, 15, and 19-25 are rejected under 35 U.S.C. § 103(a) over United States Patent No. 6,182,117 to *Christie et al.* ("Christie"). Applicants respectfully traverse these rejections as they apply to the amended claims.

Christie

In Christie, a store-and-forward messaging network such as an e-mail system is used to replicate data between computer sites. Each site includes a replication agent. The functionality of the replication agent is described, at least in part, at column 3, lines 37-46:

The replication agent for each site determines the state of the site. The replication agent corresponds with other sites by sending e-mail messages to the other sites. The replication agent sends a message to other sites that indicates the state of its site. The replication agent uses the information received from another site to determine the objects that should be replicated between the sites. For example, the replication agent uses another site's information to determine which objects need to be sent to that site and which objects should be replicated to its own site.

In Christie, the agent of each site communicates with the agent of the other sites. A site-by-site determination is made of the files that need to be updated on each respective site.

Claim Rejections Under 35 U.S.C. § 103(a)

Applicants' independent claims 1, 19, and 24 recite, in part, "... identifying changes in the master source file set on a master computer" Support for this is found in Applicants' originally-filed specification at, for example, page 12, lines 17-27 and page 17, line 25 through page 18, line 5.

Christie fails to teach or suggest "identifying changes in the master source file set on a master computer" as now claimed. In contrast, Christie teaches each site having an agent, which uses information from the other sites, to determine which files need to be updated. Christie thus does not describe "identifying changes in a master source file set on a master computer." In Christie, there is no master source file set or master computer, and so, each site determines what files need to be updated independently, and each site receives an independent list of files to be updated. Therefore, Christie fails to teach or suggest amended independent claims 1, 19, and 24, and the claims which depend directly or indirectly from them.

Conclusion

In view of the foregoing, Applicants respectfully request reconsideration and withdrawal of all rejections, and allowance of all claims (i.e., 1, 2, 4-13, 15, and 19-26), in due course. If the Examiner believes that a telephone conference with Applicants' attorney would be helpful, the Examiner is invited to contact the Applicants' attorney at the number below.

Respectfully submitted,



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MARKED-UP COPY OF AMENDMENTS TO THE CLAIMS

1. (Twice Amended) A method for replicating changes in a master source file set on a destination file system located on a host, the destination file system for access by a web server, the method comprising the steps of:

- (a) identifying changes in the master source file set on a master computer;
- (b) storing the identified changes in a modification list;
- (c) transmitting the modification list to at least one web server in communication with an agent, the agent having access to the destination file system, the destination file system, the agent and the at least one web server running on the same host, thereby notifying the at least one web server that the master source file set has changed; and
- (d) receiving a response from the at least one web server indicating that the destination file system installed the identified changes.

4. (Twice Amended) The method of claim 1 wherein the identifying step comprises the steps of:
inspecting a current version of the master source file set; and
comparing the current version to a previous version of the master source file set on the master computer.

19. (Twice Amended) A web service system, comprising:
a manager for managing the web service system;
a host comprising a web server for receiving web page requests and an agent in communication with the manager and the web server; and
a content distributor in communication with the host and the manager, the content distributor providing notification of changes to a master source file set on a master computer to the host and for receiving a response indicating that the identified changes are installed.

21. (Twice Amended) The system of claim 19, wherein the content distributor comprises:
(a) an identification module for identifying changes in the master source file set on a master computer;

(b) a modification list for storing identified changes to the master source file set;

(c) a transmitter for transmitting the modification list to the agent, the agent having access to a destination file system; and

(d) a receiver for receiving a response indicating that the destination file system received the identified changes.

24. (Twice Amended) A content distributor in communication with a computer, comprising:

(a) an identification module for identifying changes in a master source file set on a master computer;

(b) a modification list for storing identified changes to the master source file set;

(c) a transmitter for transmitting the modification list to [an] one or more agents in communication with the computer, the agent having access to a destination file system; and

(d) a receiver for receiving a response from the computer indicating that the destination file system received the identified changes.